

FIG.1

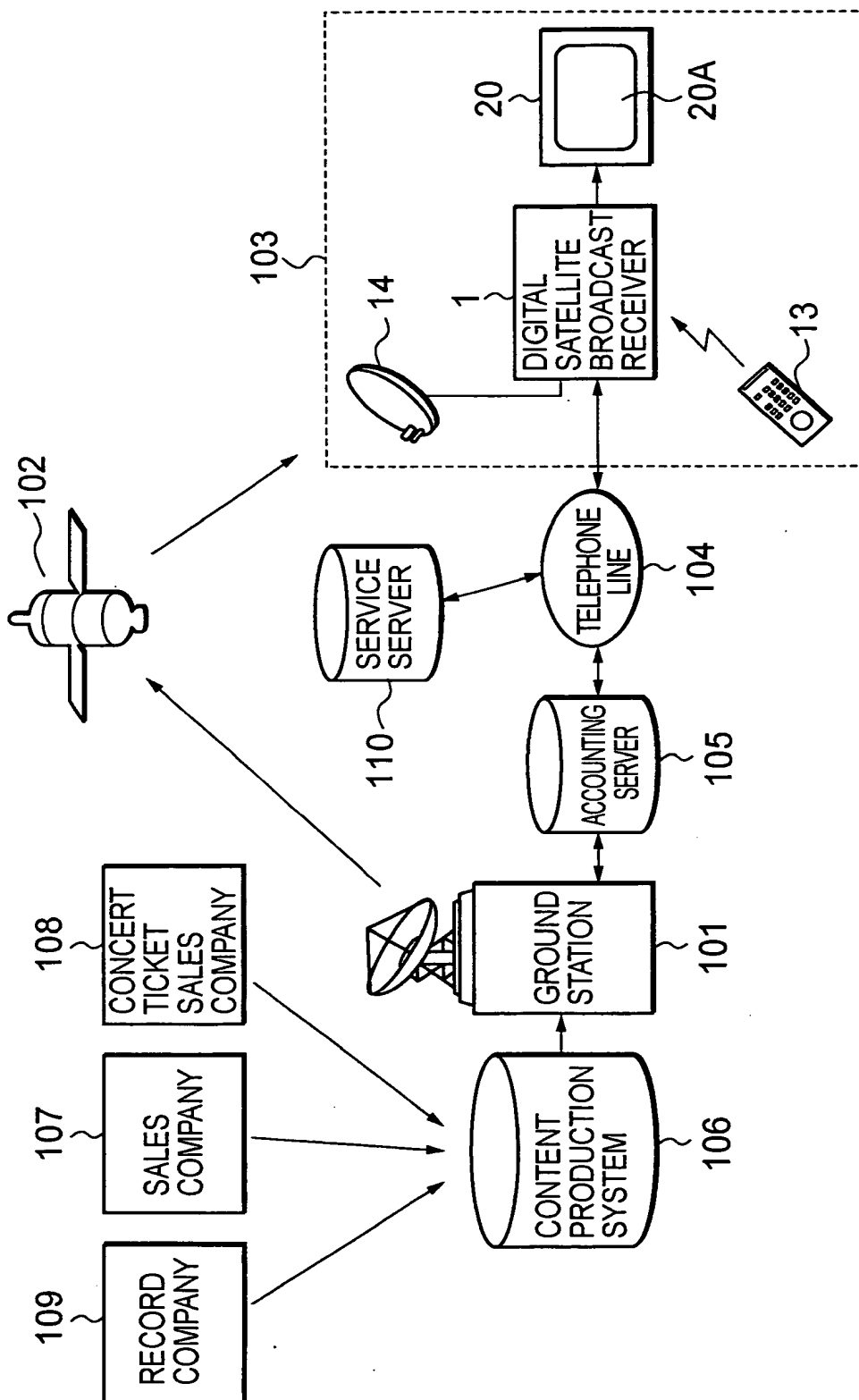


FIG.2

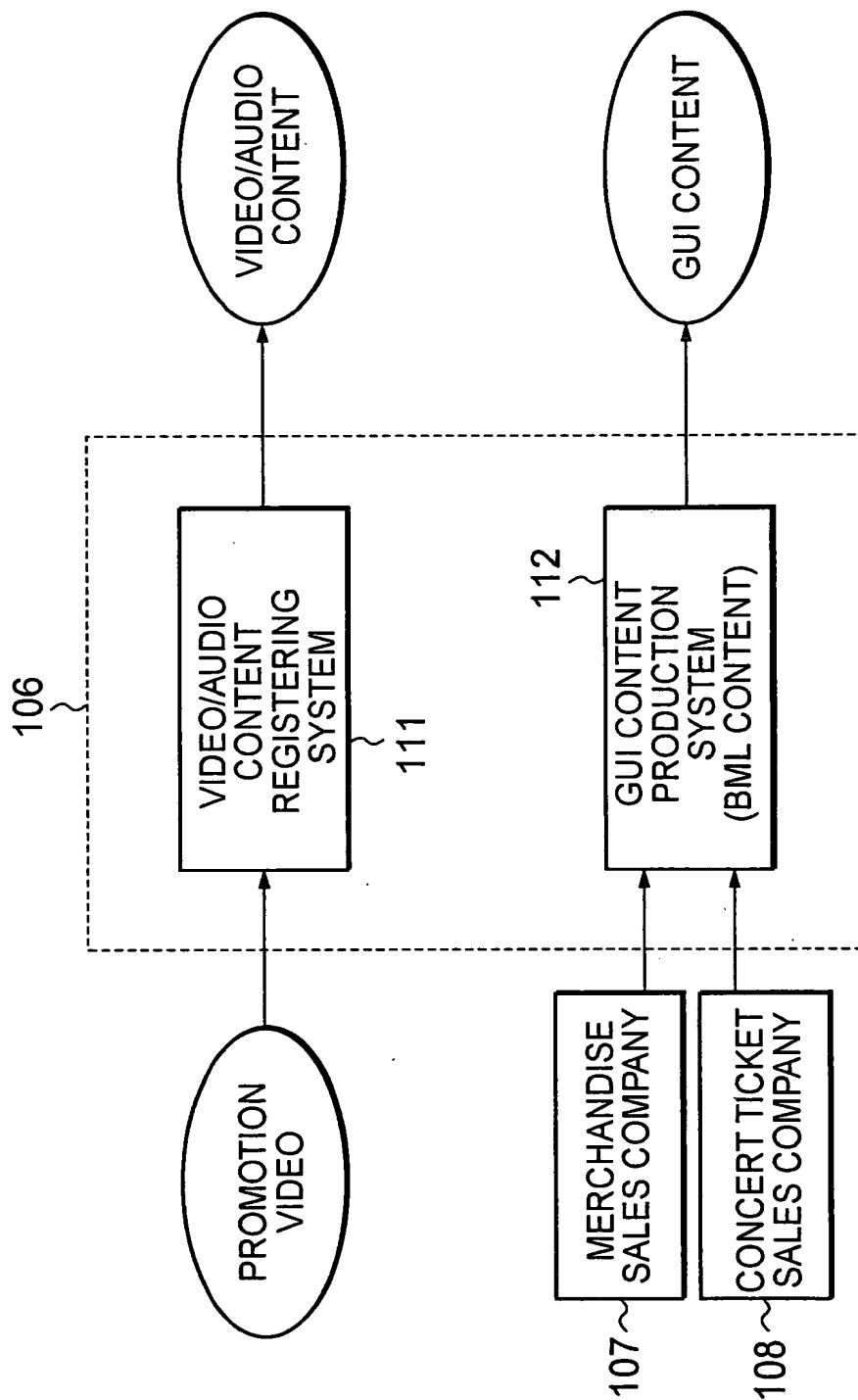


FIG.3

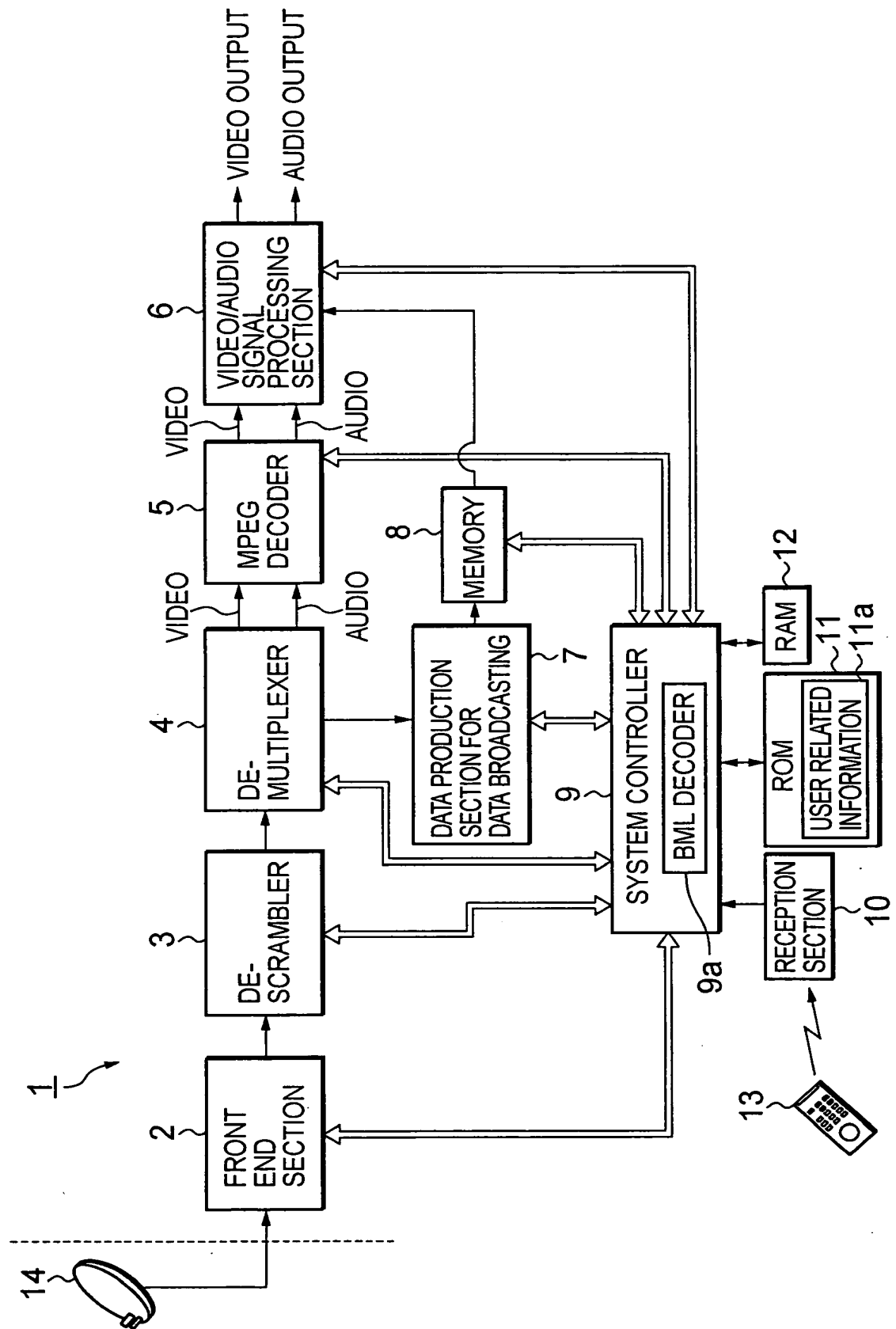


FIG. 4

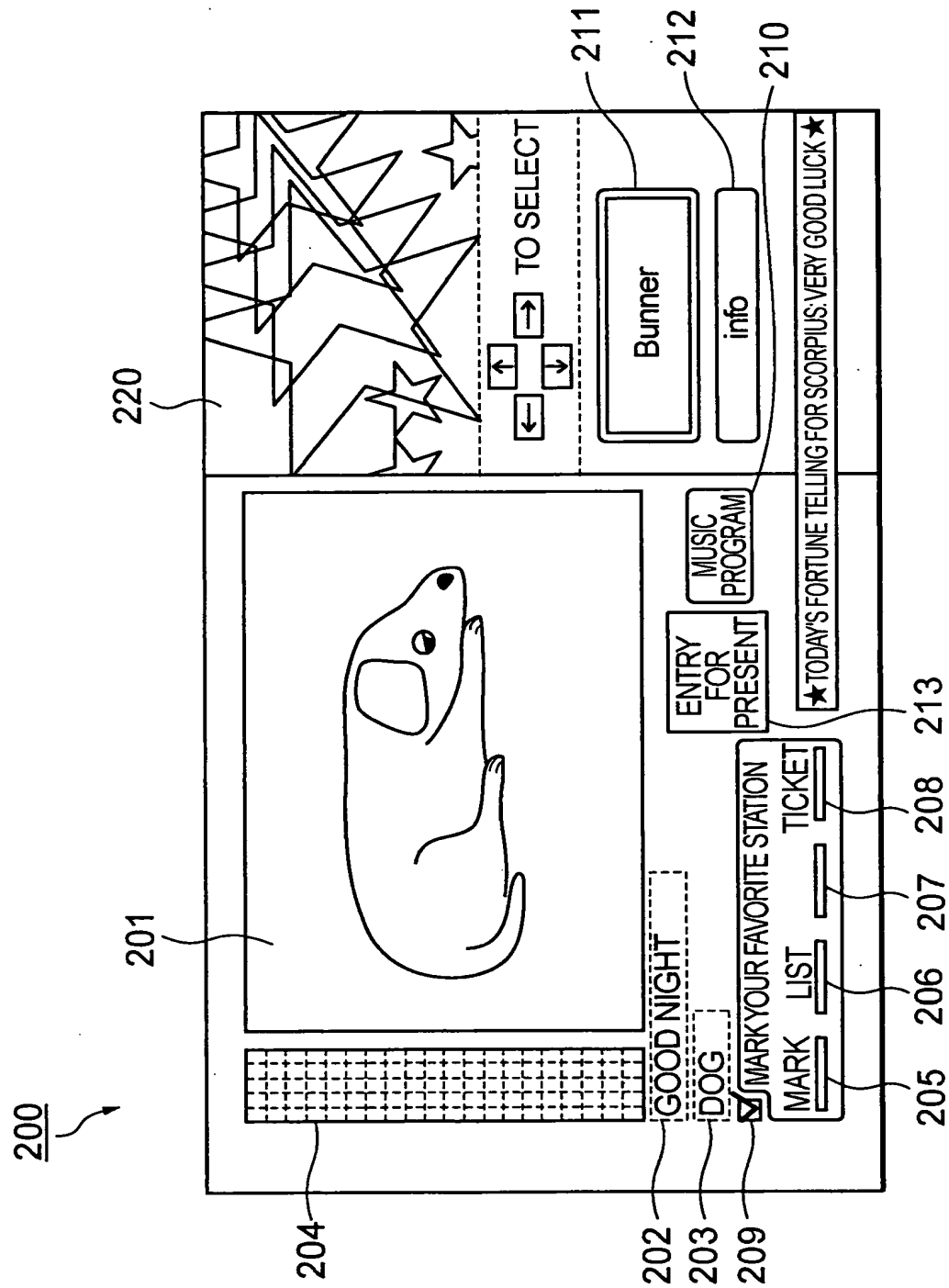


FIG.5A

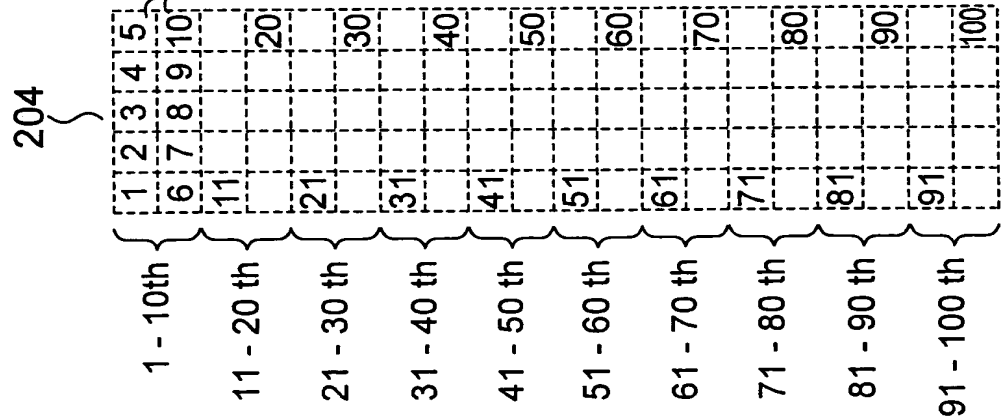


FIG.5B

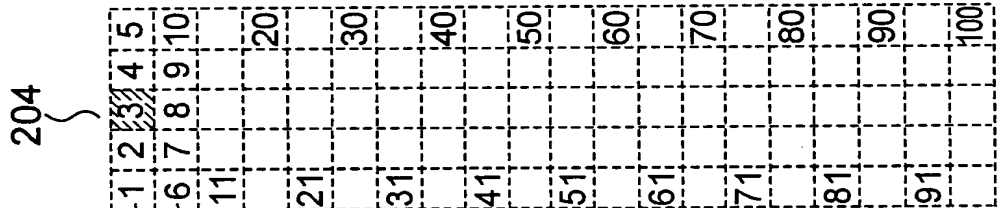


FIG.5C

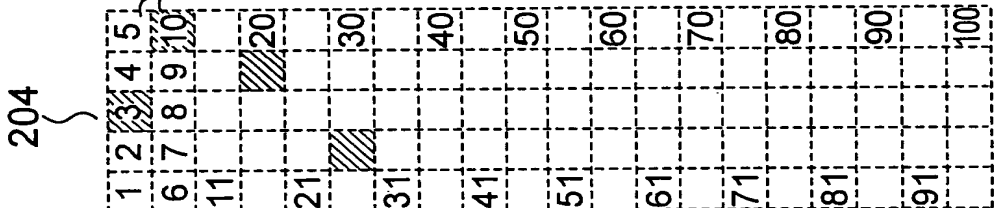


FIG.5D

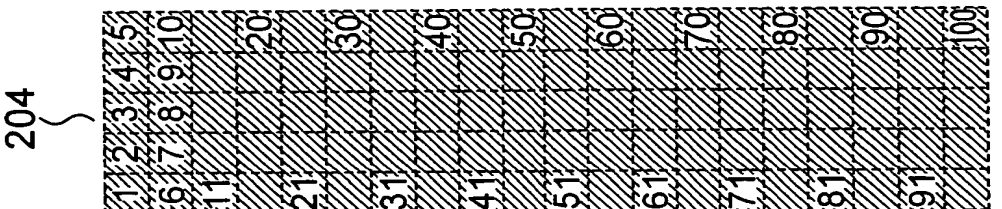


FIG.6

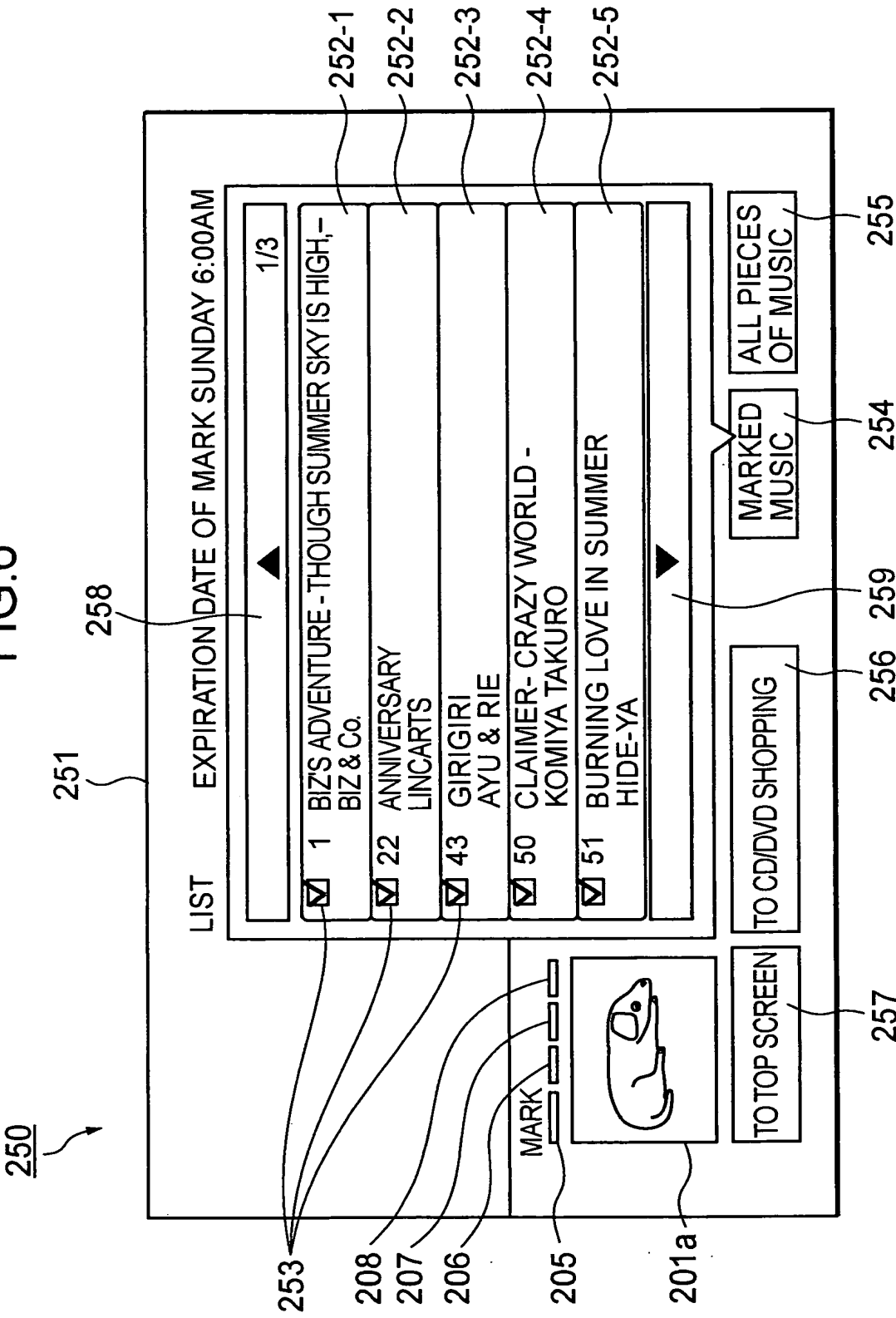


FIG. 7

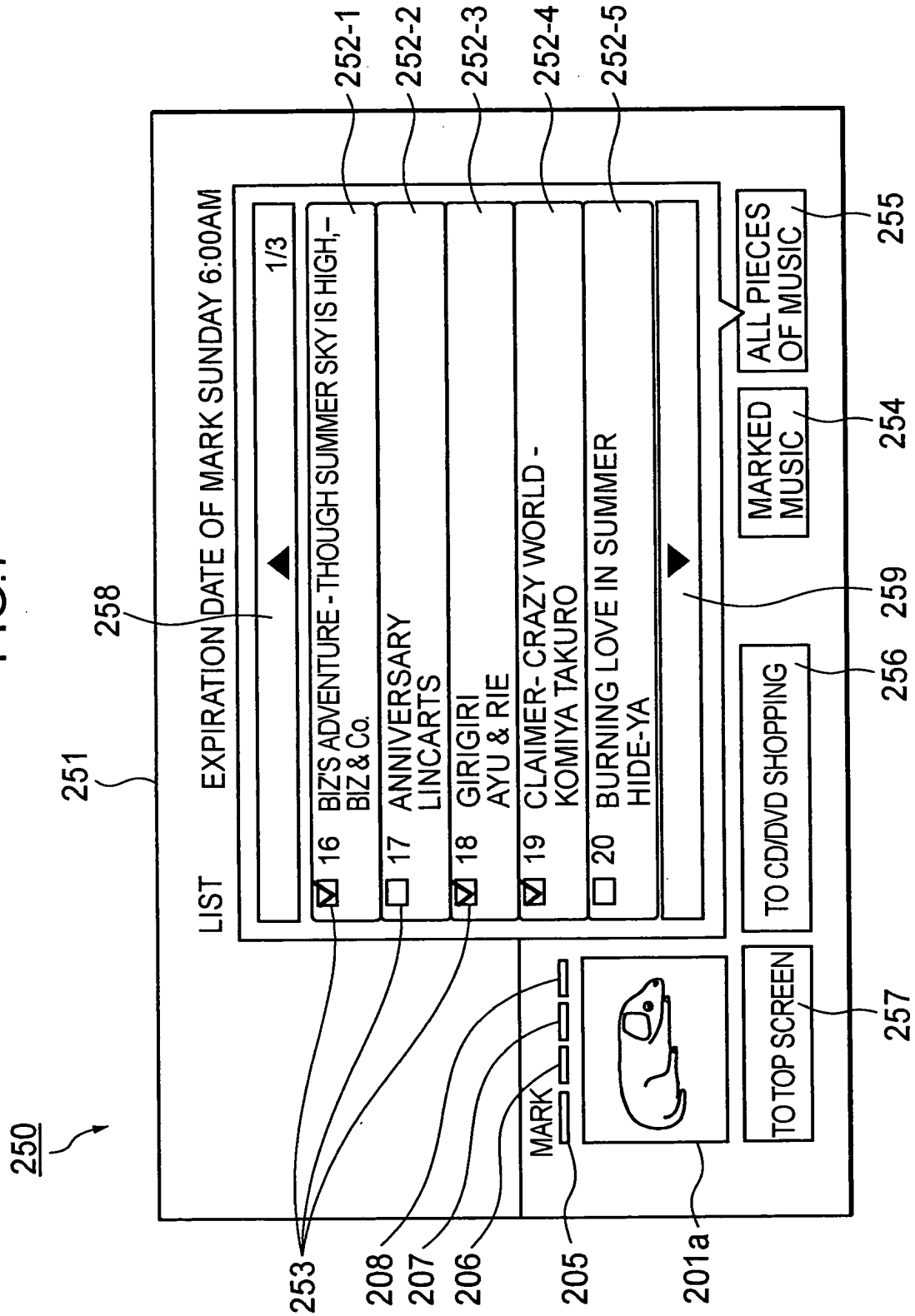
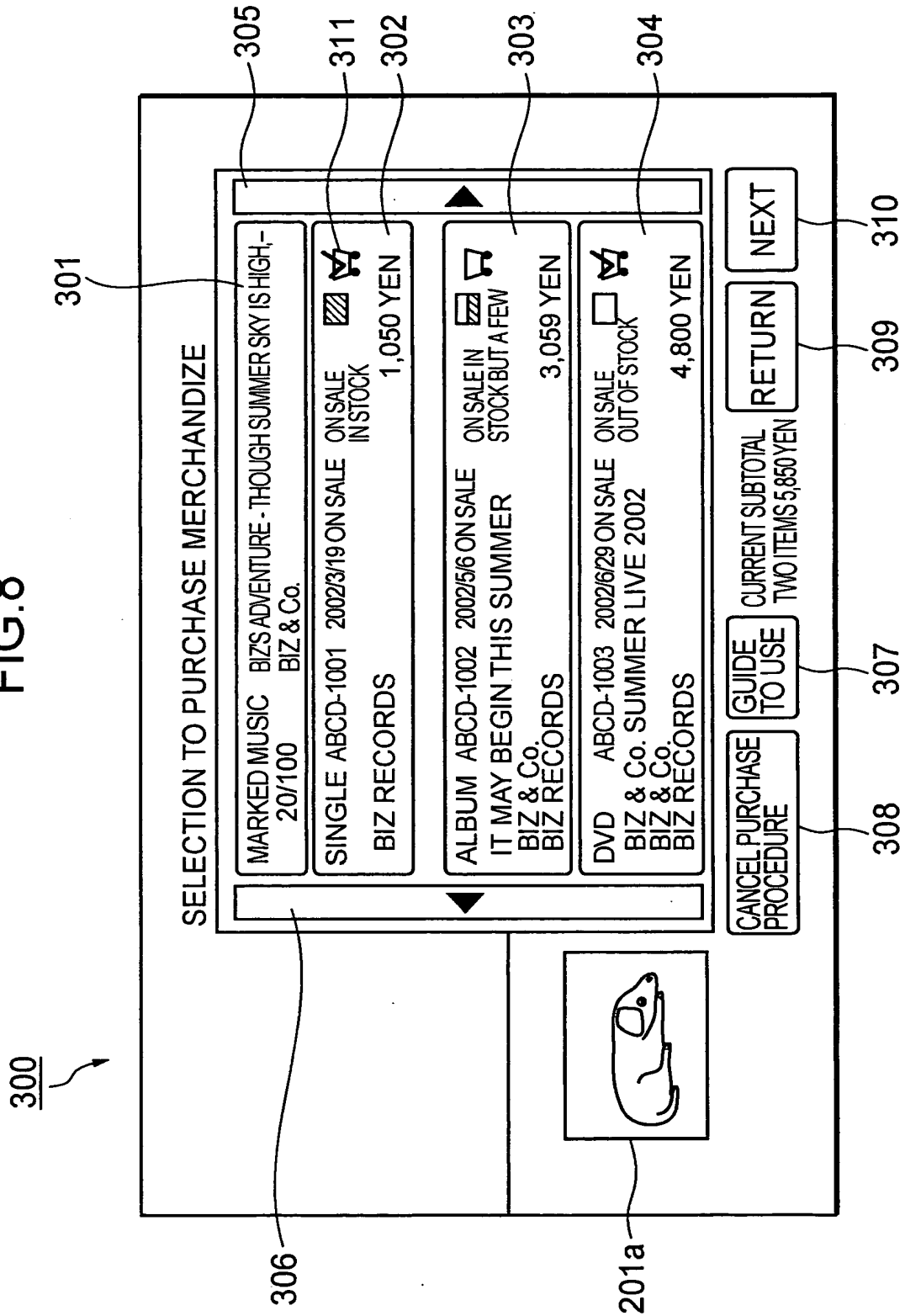


FIG.8



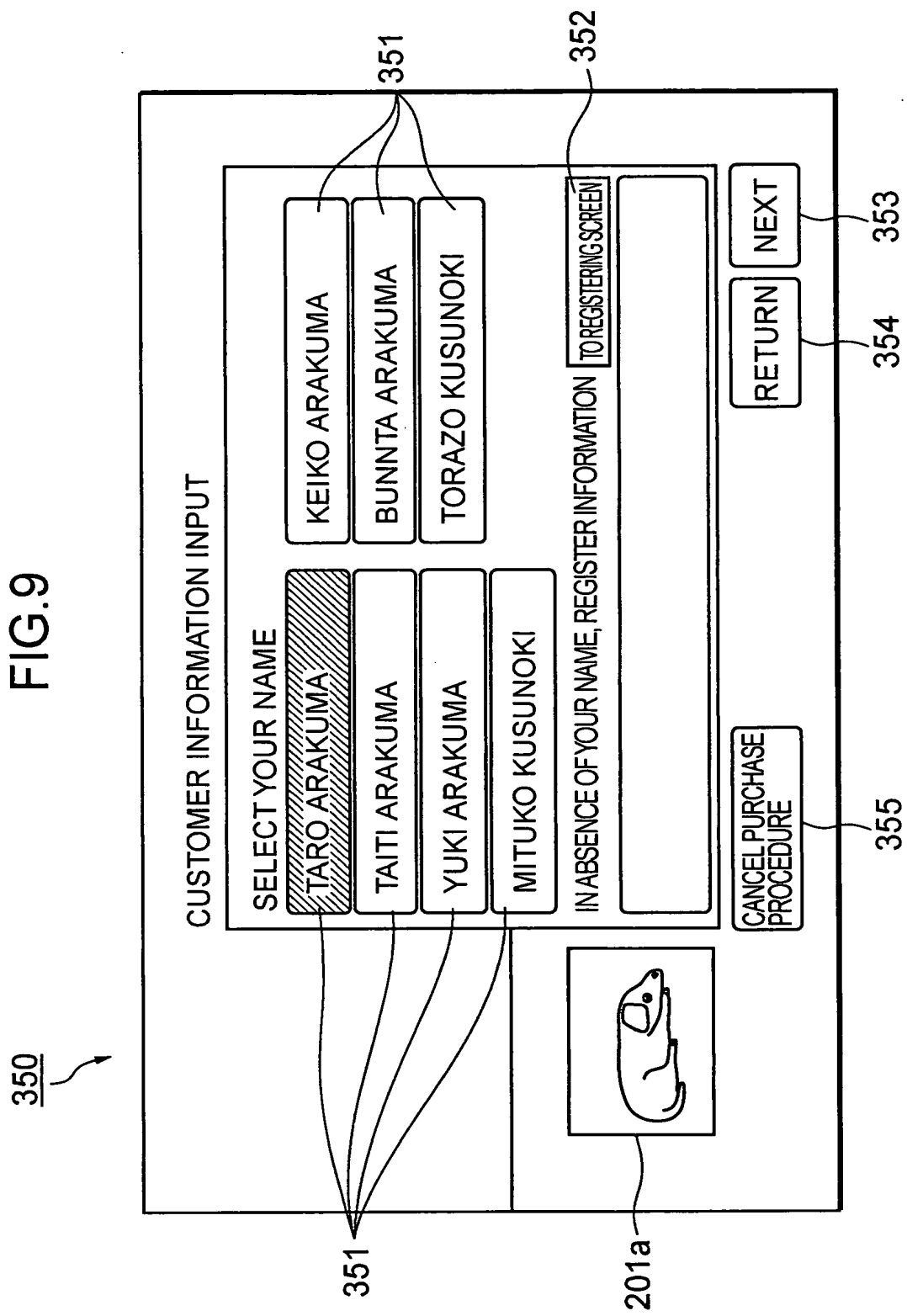


FIG.10

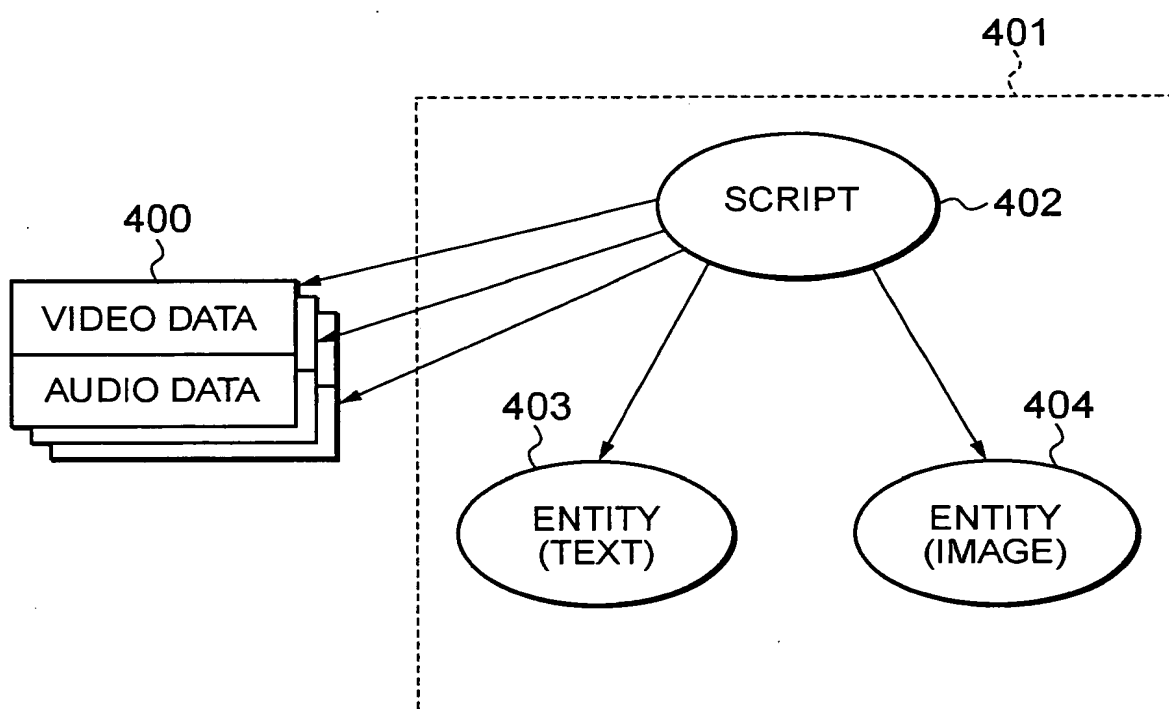


FIG.11

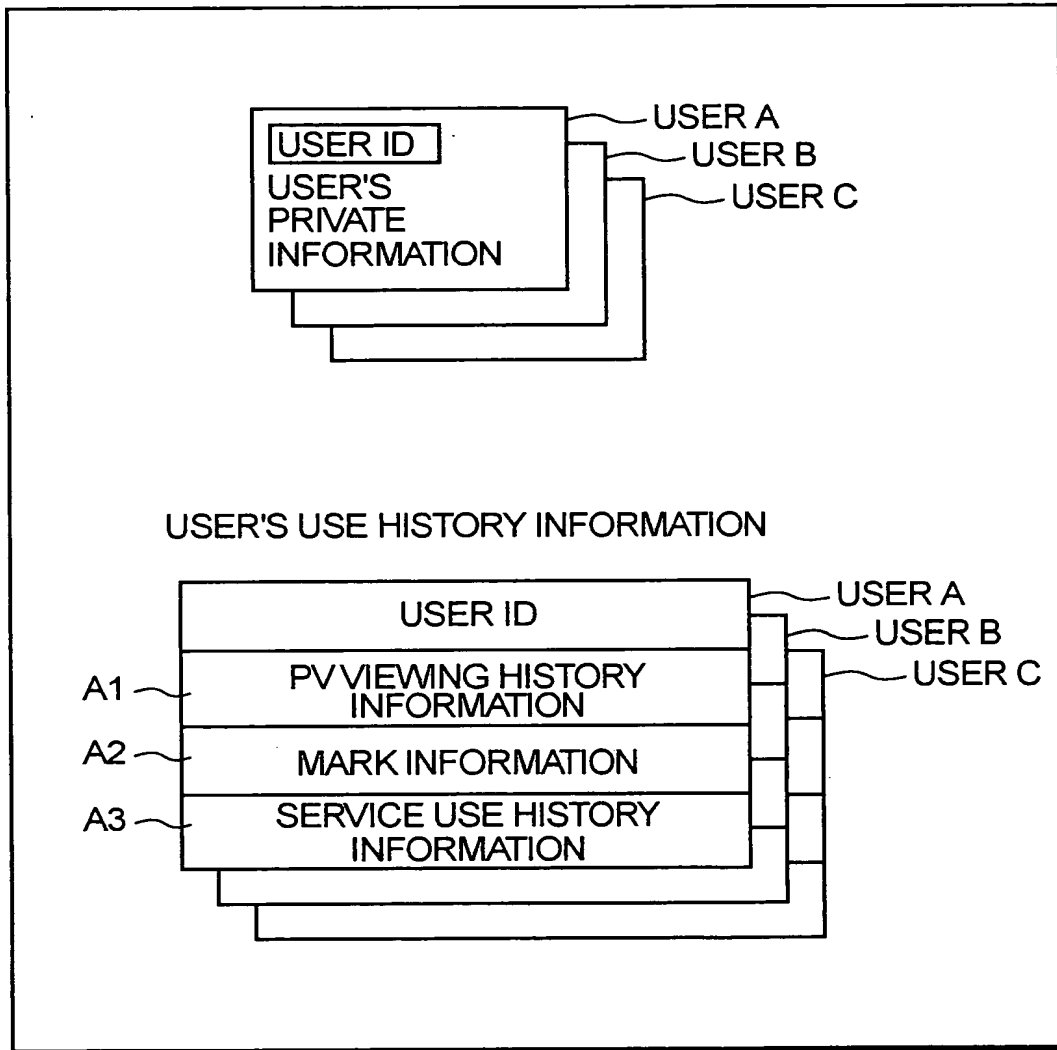


FIG.12

RANKING ORDER	CONTENT ID	THE NUMBER OF TIMES OF VIEWING
1	xxxxh	10
2	xxxxh	0
3	xxxxh	3
4	xxxxh	4
98	xxxxh	0
99	xxxxh	6
100	xxxxh	0

FIG.13

RANKING ORDER	CONTENT ID	MARK BIT
1	xxxxh	1 (ON)
2	xxxxh	0 (OFF)
3	xxxxh	0
4	xxxxh	1
98	xxxxh	0
99	xxxxh	1
100	xxxxh	0

FIG.14

1	SERVICE ID	USE DATE
2	SERVICE ID	USE DATE
3	SERVICE ID	USE DATE
7	SERVICE ID	USE DATE
8	SERVICE ID	USE DATE

FIG.15

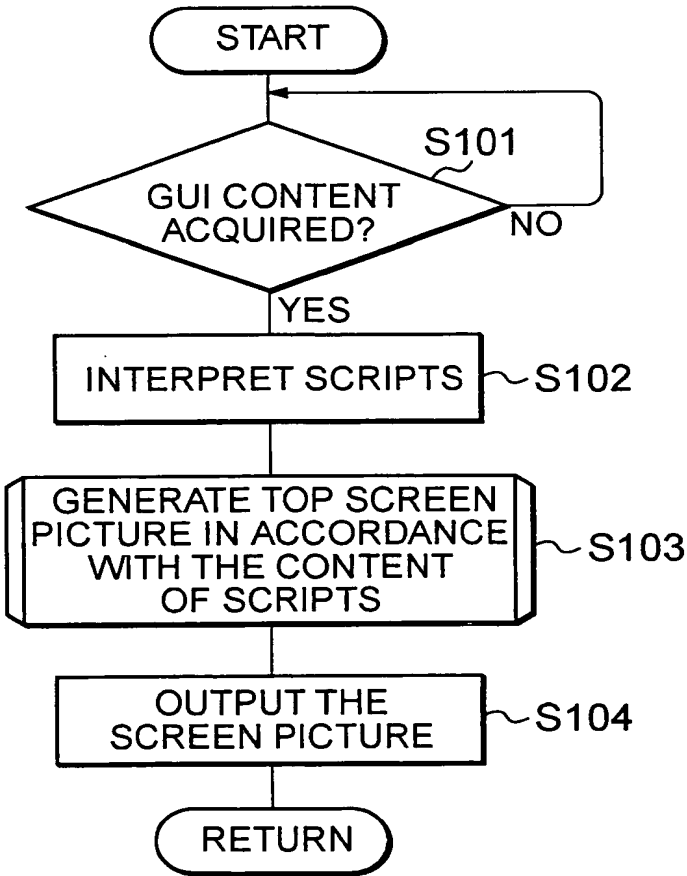


FIG. 16

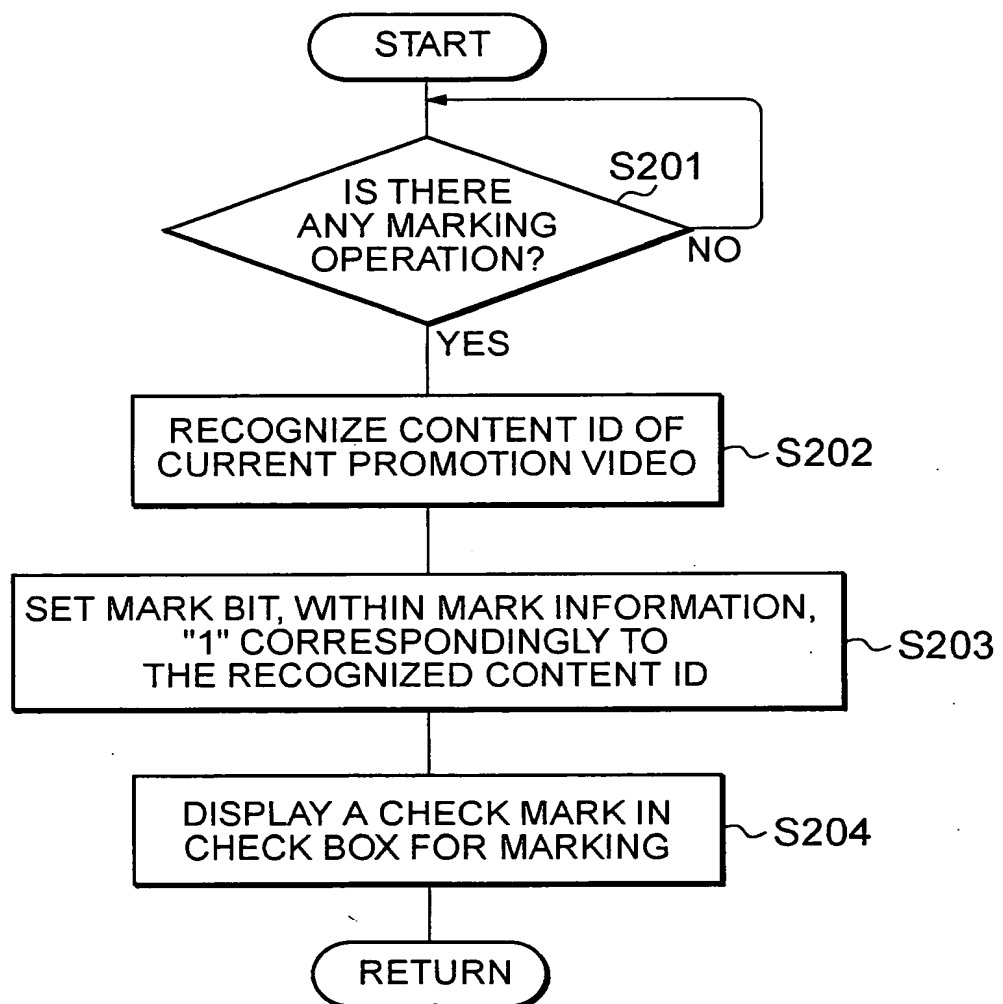


FIG.17

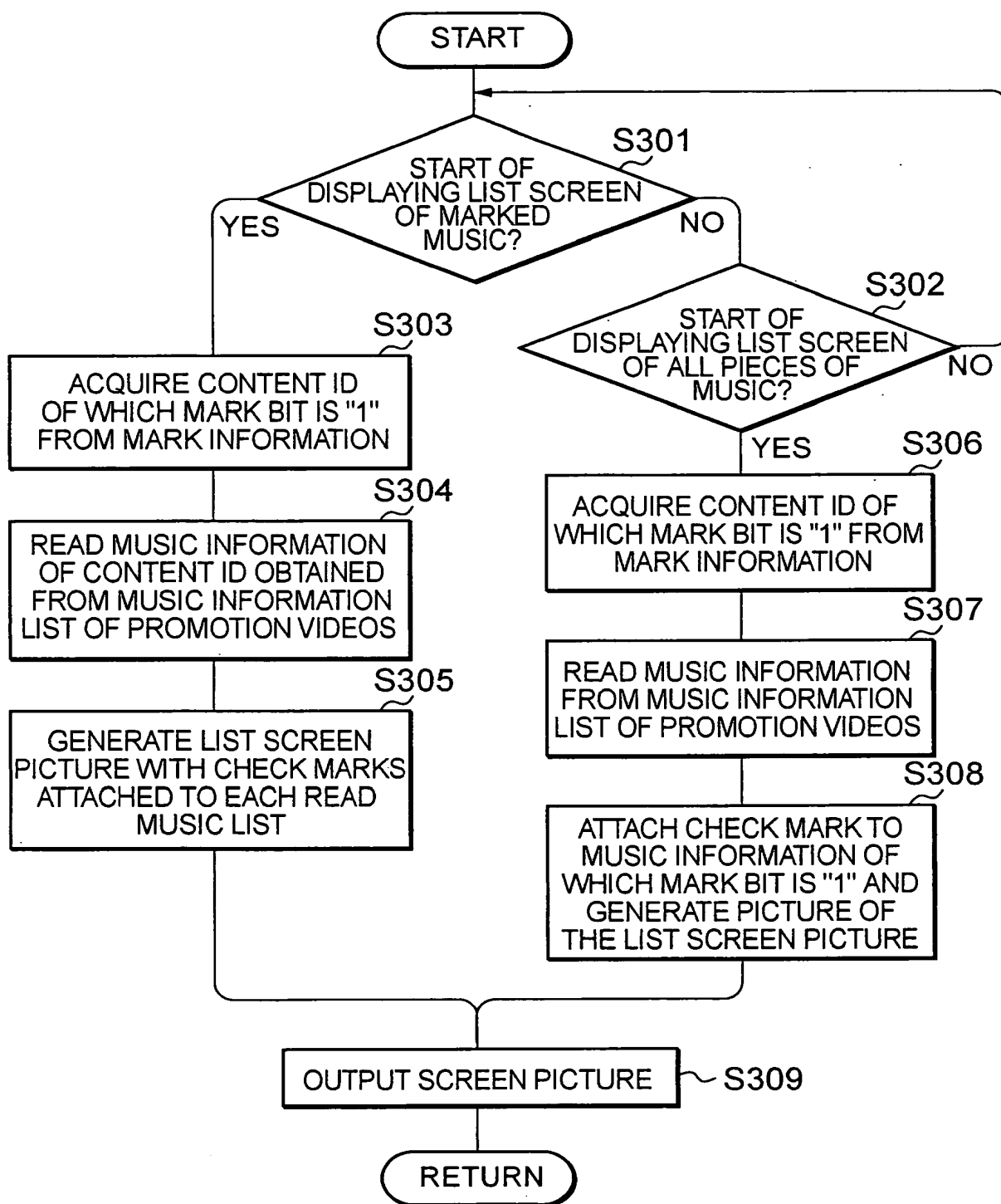


FIG.18

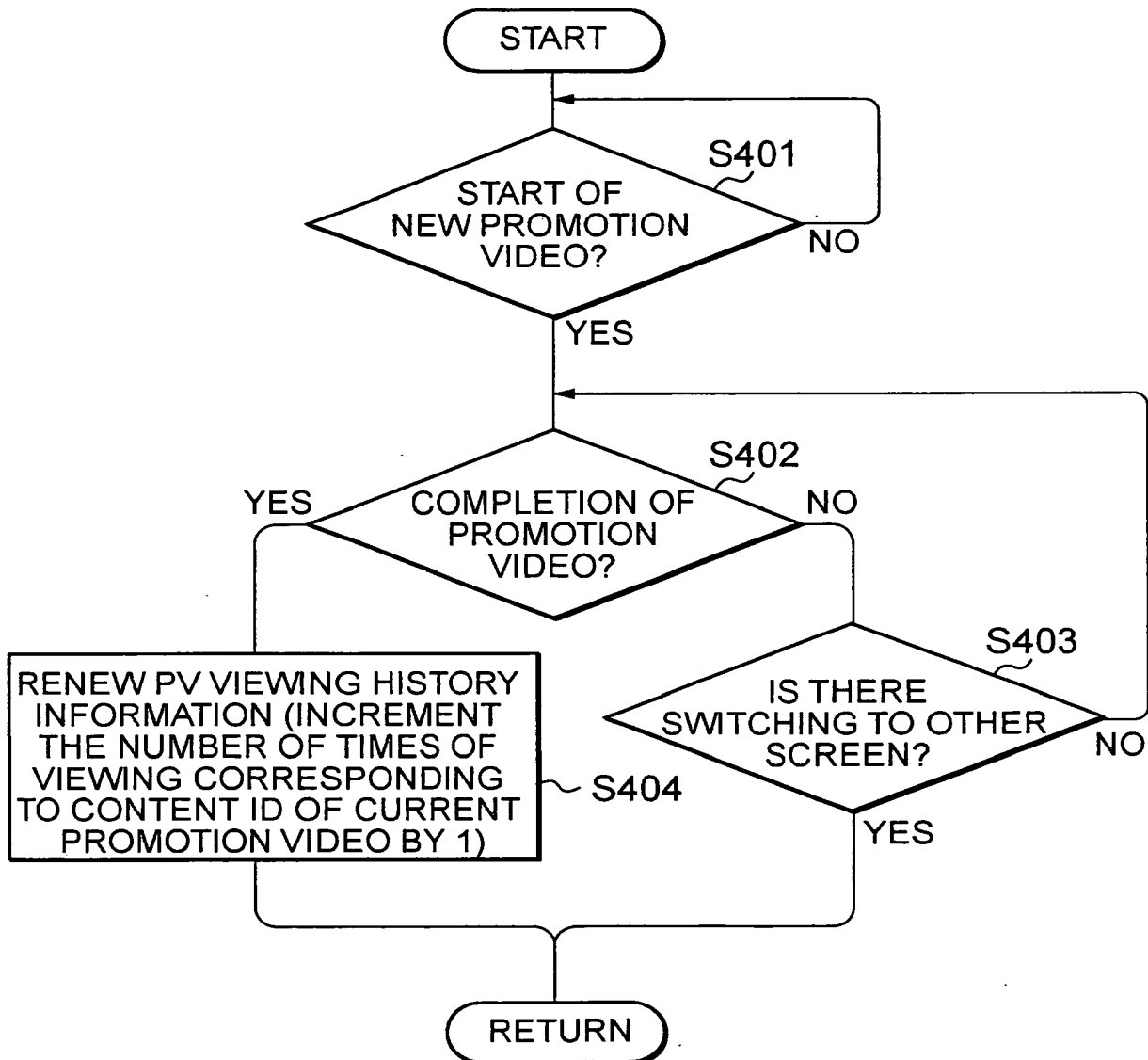


FIG.19

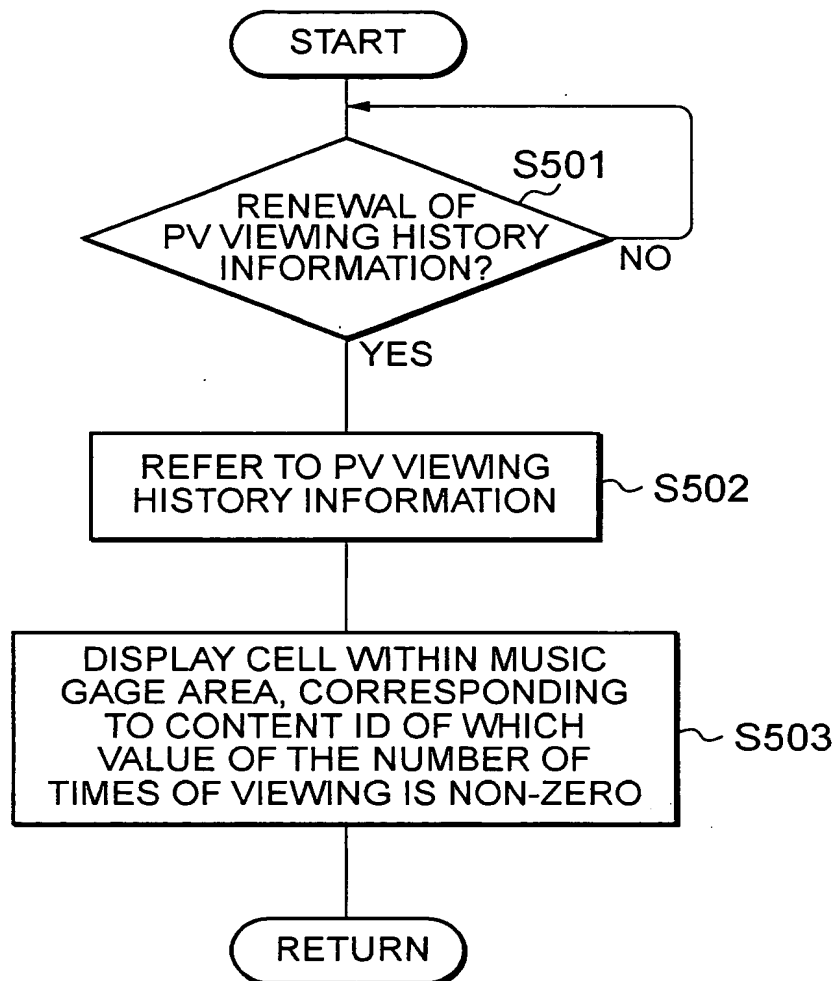


FIG.20

